

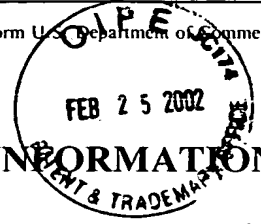
Form U.S. Department of Commerce Patent and Trademark Office <b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	Atty. Docket No. 19036/34546A	Serial No. 10/007,408
	Applicant Nobutaka Wakamiya	
	Filing Date November 8, 2002	Group 1647

U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date Appropriate
BL	A1	6,110,708	8/29/00	Wakamiya			

FOREIGN PATENT DOCUMENTS							
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation
BL	B1	WO 91/07189	May 30, 1991	WO			
BL	B2	WO 95/16697	June 22, 1995	WO			


OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
BL	C1	Anders, E.M. <i>et al.</i> , "Bovine and Mouse Serum $\beta$ Inhibitors of Influenza A Viruses Are Mannose-Binding Lectins," <i>Proc. Natl. Acad. Sci. USA</i> , 87(12):4485-4489 (June, 1990).
BL	C2	Eda, S. <i>et al.</i> , Report No. 2002, "Expression of Recombinant Conglutinin in <i>E. Coli</i> ," <i>Seikagaku</i> , 67(7):732 (July, 1995) (JAPANESE WITH ENGLISH TRANSLATION).
BL	C3	Hartley, C.A. <i>et al.</i> , "Two Distinct Serum Mannose-Binding Lectins Function as $\beta$ Inhibitors of Influenza Virus: Identification of Bovine Serum $\beta$ Inhibitor as Conglutinin," <i>J. Virology</i> , 66(7):4358-4363 (July, 1992).
BL	C4	Hoppe, H-J <i>et al.</i> , "A Parallel Three Stranded $\alpha$ -helical Bundle at the Nucleation Site of Collagen Triple-Helix Formation," <i>FEBS Letters</i> , 344:191-195 (1994).

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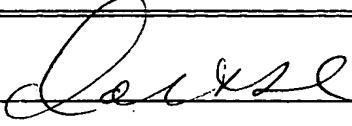
BC	C5	Kase, T. <i>et al.</i> , Report No. 2006, "Study on Infection Inhibition Activities by Recombinant Conglutinin Against Influenza Viruses," <i>Seikagaku</i> , 67(7):732 (July, 1995). (JAPANESE WITH ENGLISH TRANSLATION).
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	C7	Kawasaki, N. <i>et al.</i> , "Gene Organization and 5'-Flanking Region Sequence of Conglutinin: A C-Type Mammalian Lectin Containing A Collagen-Like Domain," <i>Biochemical Biophysical Research Communications</i> , 198(2):597-604 (January 28, 1994).
	C8	Lee, Y-M <i>et al.</i> , "Primary Structure of Bovine Conglutinin, a Member of the C-type Animal Lectin Family," <i>J. Biological Chemistry</i> , 266(5):2715-2723 (February 15, 1991).
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	C11	Lu, J. <i>et al.</i> , "Purification, Characterization and cDNA Cloning of Human Lung Surfactant Protein D," <i>Biochem. J.</i> , 284:795-802 (1992).
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	C13	Malhotra, R. <i>et al.</i> , "Interaction of C1q Receptor With Lung Surfactant Protein A," <i>Eur. J. Immunol.</i> , 22:1437-1445 (1992).
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BL	C15	Okuno, Y. <i>et al.</i> , "Rapid Focus Reduction Neutralization Test of Influenza A and B Viruses in Microtiter System," <i>J. Clinical Microbiology</i> , 28(6):1308-1313 (June 1990).
	C16	Reading, P.C. <i>et al.</i> , "A Serum Mannose-Binding Lectin Mediates Complement-Dependent Lysis of Influenza Virus-Infected Cells," <i>Biochemical and Biophysical Research Communications</i> , 217(3):1128-1136 (December 26, 1995).
	C17	Reading, P.C. <i>et al.</i> , "A Serum Mannose-Binding Lectin Mediates Complement-Dependent Lysis of Influenza Virus-Infected Cells," <i>J. Leukocyte Biology</i> , 0(Suppl.): 45 (1993) (Abstract No. 72).
	C18	Sakamoto, T. <i>et al.</i> , Report No. 2005, "Expression of Recombinant Human MBP in <i>E. Coli</i> ," <i>Seikagaku</i> , 67(7):732 (July, 1995). (JAPANESE WITH ENGLISH TRANSLATION).
	C19	Sheriff, S. <i>et al.</i> , "Human Mannose-Binding Protein Carbohydrate Recognition Domain Trimerizes Through a Triple $\alpha$ -helical Coiled-Coil.," <i>Structural Biology</i> , 1(11):789-794 (November, 1994).
	C20	Strang, C.J. <i>et al.</i> , "Ultrastructure and Composition of Bovine Conglutinin," <i>Biochem. J.</i> , 234:381-389 (1986).
	C21	Sumiya, M. <i>et al.</i> , "Molecular Basis of Opsonic Defect in Immunodeficient Children," <i>Lancet</i> , 337:1569-1570 (June 29, 1991).
	C22	Super, M. <i>et al.</i> , "Association of Low Levels of Mannan-Binding Protein With a Common Defect of Opsonisation," <i>Lancet</i> , 2(8674):1236-1239 (November 25, 1989).
	C23	Suzuki, Y. <i>et al.</i> , "Cloning and Sequencing of a cDNA Coding for Bovine Conglutinin," <i>Biochemical Biophysical Research Communications</i> , 191(2):335-342 (March 15, 1993).
	C24	Taylor, M.E. <i>et al.</i> , "Structure and Evolutionary Origin of the Gene Encoding a Human Serum Amnose-Binding Protein," <i>Biochem. J.</i> 262:763-771 (1989).

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BL	C25	Wakamiya, N. <i>et al.</i> , "Isolation and Characterization of Conglutinin as an Influenza A Virus Inhibitor," <i>Biochemical Biophysical Research Communications</i> , 187(3):1270-1278 (September 30, 1992).
	C26	Wakamiya <i>et al.</i> , "The Mannose Binding Protein and Conglutinin in Bovine Serum Have a Antiviral Activity Against Influenza Virus," <i>Glycoconjugate J.</i> , 8:235 (1991) (No. 12.27).
	C27	Wakamiya, N. <i>et al.</i> , Report No. 1P1-16, "Preparation of Recombinant Animal Serum Lectin and Its Role on Early Defense Against Viral Infection," <i>Proc. of the Genl. Mtg. of the Japanese S. for Immun</i> , 25:113 (October 28, 1995) (JAPANESE WITH ENGLISH TRANSLATION).
↓	C28	Wang, J-Y <i>et al.</i> , "A Recombinant Polypeptide, Composed of the $\alpha$ -helical Neck Region and the Carbohydrate Recognition Domain of Conglutinin, Self-Associates to Give a Functionally Intact Homotrimer," <i>FEBS Letters</i> , 376:6-10 (1995).

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